Most frequently occurring classifications of patents returned
from a search Of 10729168 on Oct 02 , 2006

Original Classifications
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6    380/270
4    370/338
3    455/411
3    370/328
3    342/432
2    455/456.1
2    713/168
2    370/467
2    713/150
2    380/44
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Cross-Reference Classifications
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3    455/41.2
2    455/411
2    455/456.1
2    380/270
2    380/272
2    370/352
2    370/392
2    380/28
2    342/437
2    726/15
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Combined Classifications
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8    380/270
5    455/411
5    370/338
4    455/456.1
4    455/41.2
3    370/328
3    713/168
3    380/44
3    342/432
2    455/410
2    380/272
2    370/467
2    370/352
2    370/392
2    713/150
2    380/247
2    380/28
2    340/572.7
2    455/562.1
2    342/437
2    380/255
2    726/15
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Titles of most frequently occurring classifications of patents returned
        from a search of 10729168 on Oct 02 , 2006

    8   380/270   (6 OR, 2 XR)
            Class 380   CRYPTOGRAPHY
            380/255   .COMMUNICATION SYSTEM USING CRYPTOGRAPHY
            380/270   ..Wireless communication

    5   455/411   (3 OR, 2 XR)
            Class 455   TELECOMMUNICATIONS
            455/403   .RADIOTELEPHONE SYSTEM
            455/410   ..Security or fraud prevention
            455/411   ...Privacy, lock-out, or authentication

    5   370/338   (4 OR, 1 XR)
            Class 370   MULTIPLEX COMMUNICATIONS
            370/310   .COMMUNICATION OVER FREE SPACE
            370/328   ..Having a plurality of contiguous regions served by
respective fixed stations
            370/338   ...Contiguous regions interconnected by a local area network

    4   455/456.1   (2 OR, 2 XR)
            Class 455   TELECOMMUNICATIONS
            455/403   .RADIOTELEPHONE SYSTEM
            455/422.1   ..Zoned or cellular telephone system
            455/456.1   ...Location monitoring

    4   455/41.2   (1 OR, 3 XR)
            Class 455   TELECOMMUNICATIONS
            455/39   .TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
            455/41.2   ..Short range RF communication

    3   370/328   (3 OR, 0 XR)
            Class 370   MULTIPLEX COMMUNICATIONS
            370/310   .COMMUNICATION OVER FREE SPACE
            370/328   ..Having a plurality of contiguous regions served by
respective fixed stations

    3   713/168   (2 OR, 1 XR)
            Class 713   ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
SUPPORT
            713/150   .MULTIPLE COMPUTER COMMUNICATION USING CRYPTOGRAPHY
            713/168   ..Particular communication authentication technique

    3   380/44   (2 OR, 1 XR)
            Class 380   CRYPTOGRAPHY
            380/277   .KEY MANAGEMENT
            380/44   ..Having particular key generator

    3   342/432   (3 OR, 0 XR)
            Class 342   COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
(E.G., RADAR, RADIO NAVIGATION)
            342/350   .DIRECTIVE
            342/385   ..Beacon or receiver
            342/417   ...Direction-finding receiver only
            342/432   ....With plural fixed antenna pattern comparing

    2   455/410   (1 OR, 1 XR)
            Class 455   TELECOMMUNICATIONS
            455/403   .RADIOTELEPHONE SYSTEM
            455/410   ..Security or fraud prevention

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2  380/272        (0 OR, 2 XR)
       Class 380      CRYPTOGRAPHY
       380/255        .COMMUNICATION SYSTEM USING CRYPTOGRAPHY
       380/270        ..Wireless communication
       380/272        ...Including hand-off based cryptographic alteration

2  370/467        (2 OR, 0 XR)
       Class 370      MULTIPLEX COMMUNICATIONS
       370/464        .COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL
CHANNELS
       370/465        ..Adaptive
       370/466        ...Converting between protocols
       370/467        ....Conversion between signaling protocols

2  370/352        (0 OR, 2 XR)
       Class 370      MULTIPLEX COMMUNICATIONS
       370/351        .PATHFINDING OR ROUTING
       370/352        ..Combined circuit switching and packet switching

2  370/392        (0 OR, 2 XR)
       Class 370      MULTIPLEX COMMUNICATIONS
       370/351        .PATHFINDING OR ROUTING
       370/389        ..Switching a message which includes an address header
       370/392        ...Processing of address header for routing, per se

2  713/150        (2 OR, 0 XR)
       Class 713      ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS:
SUPPORT
       713/150        .MULTIPLE COMPUTER COMMUNICATION USING CRYPTOGRAPHY

2  380/247        (1 OR, 1 XR)
       Class 380      CRYPTOGRAPHY
       380/247        .CELLULAR TELEPHONE CRYPTOGRAPHIC AUTHENTICATION

2  380/28         (0 OR, 2 XR)
       Class 380      CRYPTOGRAPHY
       380/28         .PARTICULAR ALGORITHMIC FUNCTION ENCODING

2  340/572.7      (1 OR, 1 XR)
       Class 340      COMMUNICATIONS:  ELECTRICAL
       340/500        .CONDITION RESPONSIVE INDICATING SYSTEM
       340/540        ..Specific condition
       340/568.1      ...Article placement or removal (e.g., anti-theft)
       340/572.1      ....Detectable device on protected article (e.g., "tag")
       340/572.7      .....Specified antenna structure

2  455/562.1      (1 OR, 1 XR)
       Class 455      TELECOMMUNICATIONS
       455/73         .TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCEIVER)
       455/550.1      ..Radiotelephone equipment detail
       455/561        ...Base station detail
       455/562.1      ....Having specific antenna arrangement

2  342/437        (0 OR, 2 XR)
       Class 342      COMMUNICATIONS:  DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
(E.G., RADAR, RADIO NAVIGATION)
       342/350        .DIRECTIVE
       342/385        ..Beacon or receiver
       342/417        ...Direction-finding receiver only
       342/432        ....With plural fixed antenna pattern comparing
       342/437        .....Including more than two antennas
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2  380/255        (1 OR, 1 XR)
        Class 380    CRYPTOGRAPHY
        380/255      .·COMMUNICATION SYSTEM USING CRYPTOGRAPHY

2  726/15         (0 OR, 2 XR)
        Class 726    INFORMATION SECURITY
        726/2        .ACCESS CONTROL OR AUTHENTICATION
        726/3        ..Network
        726/11       ...Firewall
        726/14       ....Security protocols
        726/15       .....Virtual Private Network or Virtual Terminal· Protocol
(i.e., VPN or VTP)
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PLUS Search Results for S/N 10729168 Searched Oct 02, 2006.
The Patent Linguistic Utility System (PLUS) is a USPTO automated search system for
U.S. Patents from 1971 to present. PLUS is a query-by-example search system which
produces a list of patents that are most closely related linguistically to the
application searched. This search was prepared by the staff of the Scientific and
Technical Information Center, SIRA.
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7039392
20040203600
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20030235174
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